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IDEA-0669-68  
Copy 3 of 18

10 SEP 1968

MEMORANDUM FOR: Director of Special Activities

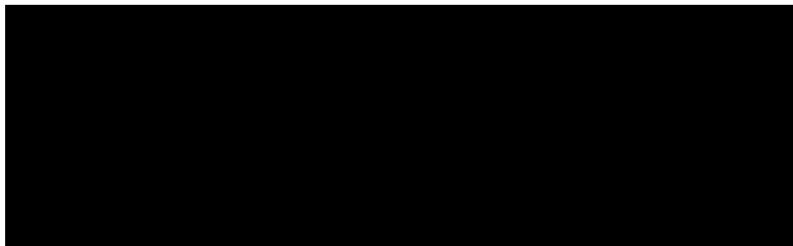
25X1A SUBJECT: Trip Report, [REDACTED] Pre-Deployment  
Survey of McCoy AFB, Florida (28-29 August 1968)

1. Purpose of Survey:

25X1A a. Negotiate and obtain agreement for support by McCoy  
Air Force Base of the September 1968 [REDACTED] U-2R  
deployment.

25X1A b. Identify assets and resources on McCoy Air Force  
Base that would be available for support of [REDACTED]  
operations during the period 16-20 September 1968.

2. Personnel performing survey:



3. Key personnel contacted:

Col. Salvador E. Felices (Commander, 306th Bomb Wing)

Col. Jon E. White (Vice-Commander, 306th Bomb Wing)

Col. Samuel R. McDaniel (Commander, 306th Combat Support  
Group)

Major David L. Patton (Commander, OL-19 Detachment)

25X1A 4. Survey team personnel returned to Project Headquarters on  
30 August 1968. [REDACTED] Director of Materiel, [REDACTED] 25X1A  
was visiting Headquarters that date and was given an in-depth

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25X1A briefing by members of the survey team. In addition, message  
[REDACTED] 5536 (3 Sep 68) was transmitted to [REDACTED] by which this  
same information was conveyed.

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5. Base Information:

- a. Name of Base: McCoy Air Force Base
- b. Nearest Town: Orlando, Florida
- c. Base Switchboard: (305) 855-3210
- d. Host Command: 8th Air Force/SAC
- e. Operating Component: 306th Bomb Wing
- f. Local Time Zone: EDT

6. Concept Briefing:

25X1A a. The OSA Security Staff developed a briefing [REDACTED] to be given members of the OL-19 Detachment. Essentially, this states that during the week of 16 September 1968, a group from the Flight Test Center at Edwards AFB will be at McCoy AFB to conduct high humidity tests of equipment and systems of a modified U-2 aircraft. Other salient points covered are that [REDACTED] will soon receive this modified version; the deployment team will include USAF and Lockheed personnel from EAFB; and the levying of a strict requirement that the presence of the modified U-2 not be discussed outside of the Detachment.

25X1A b. Col. Felices, 306th Bomb Wing Commander, was re-briefed IDEALIST during the visit. No other personnel on his staff possess this clearance; however, Col. White and Col. McDaniel were briefed per the above briefing guide.  
25X1A Major David L. Patton, OL-19 Commander, was aware of [REDACTED]  
[REDACTED] and had some knowledge of its sponsorship.

7. Major Facilities Available:

25X1A a. Maintenance Hangar (Bldg. 407) The OL-19 U-2 operation has been sharing this hangar with a B-52 aircraft. That aircraft will be deployed during the period of [REDACTED] and area made available to the Deployment Team. Two rooms on the second floor of the center complex are used by OL-19 personnel. 25X1A These will be shared with [REDACTED] personnel.

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25X1A b. A & E Maintenance and Storage (Bldg. 408) This building is in close proximity to the Maintenance hangar. Its facilities (Sensor and Avionics support) will also be available to [REDACTED]. Adequate refrigerated storage space is contained in that facility.

25X1A c. Operations, Life Support and Personal Equipment (Bldg 143) OL-19 operations functions, such as flight planning, weather briefings, as well as those for life support and personal equipment, are performed in this building. These will be made available during [REDACTED].  
25X1A [REDACTED] was advised to review the life support aspects closely and plan on deploying "R" peculiar equipment.

#### 8. Materiel Planning Factors:

25X1A a. POL (Fuel) for the U-2 is delivered to McCoy AF Base in tank cars and sampled at 90 day intervals. The fuel is next delivered by refueling truck to OL-19 Detachment for its own aircraft refueling. Sufficient fuel is on-hand for [REDACTED]

25X1A b. The Base Commander expressed willingness to support [REDACTED] aerospace ground equipment (AGE) requirements "across-the-board". The OL-19 Commander, likewise, stated he would provide AGE from his Detachment on a "share-alike" basis to the [REDACTED] group. [REDACTED] need only deploy such AGE as is peculiar to the "R" aircraft. 25X1A

25X1A c. The OL-19 Detachment maintains a substantial fly-away kit of supplies applicable to its aircraft. Supply support is provided by the [REDACTED].  
25X1A [REDACTED] This same supply system is available during  
25X1A [REDACTED] by simply adding a "Mark for [REDACTED]" 25X1A  
designator to the OL-19 shipping address. The Base Commander expressed willingness to support emergency requirements with local airlift. No problems are foreseen in obtaining equipment and an area suitable for cargo loading and unloading.

#### 9. Billeting and Messing Facilities

25X1A a. BOQ space will be reserved for [REDACTED] officer and civilian personnel upon receipt of their names, grades and AFSN's. On-base quarters are not available for airmen, however, adequate facilities are available nearby.

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b. The NCO and Officer Clubs provide good messing support; in addition, a 24 hour snack bar is maintained by the Base. A dispensary and medical service will be available to the [REDACTED] personnel.

c. Summer uniform is worn by military personnel and casual clothing by civilian employees. The NCO and Officer Clubs require coat and tie at specified functions, otherwise, the requirements are relaxed and informal.

11. A detailed exploration of the communications and related functions was performed by [REDACTED]. His findings are attached to this memorandum. This information has also been furnished to [REDACTED].

12. In summary, McCoy AF Base is considered an excellent and logical selection for the conduct of [REDACTED]. A very significant factor in this connection, was the sincere cooperation and assistance provided by Colonel Felices, 306th Bomb Wing Commander.

[REDACTED]  
Lt. Col. USAF  
C/PRD/M/OSA

Attachment: a/s

Approved: [REDACTED]  
Acting Deputy for Materiel

*10 Sept '68*  
Date

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PRD/M/OSA/[REDACTED]cm (10 September 1968)

Distribution:

- #1 - D/SA (w/att)
- #2 - D/O/OSA (w/att)
- #3 - IDEA/O/OSA (w/att)
- #4 - SAS/O/OSA (w/att)
- #5 - COMMO/O/OSA (w/att)
- #6 - COMPT/OSA (w/att)
- #7 - CMD/Compt/OSA (w/att)
- #8 - TB/Compt/OSA (w/att)
- #9 - PD/Compt/OSA (w/att)
- #10 - BPD/Compt/OSA (w/att)
- #11 - D/R&D/OSA (w/att)
- #12 - SS/OSA (w/att)
- #13 - D/M/OSA(w/att)
- #14 - MD/M/OSA (w/att)
- #15 - SUP/M/OSA (w/att)
- #16 - PRD/M/OSA (w/att)
- #17 - PRD/M/OSA (Chrono)(w/att)
- #18 - RB/OSA (w/att)

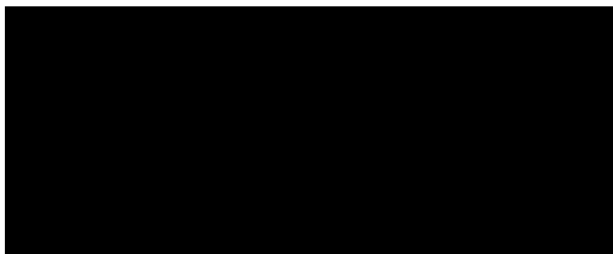
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25X1A COMMUNICATIONS ANNEX TO [REDACTED] FIELD SURVEY

SURVEY REPORT: McCoy AFB, Orlando, Florida, 28-29 August 1968

## I. Survey Team Composition:

- 25X1A
- 
- A.
- 
- B.
- 
- C.
- 
- D.



## II. Personnel Contacted:

- |                             |                                |
|-----------------------------|--------------------------------|
| A. Col. Salvador E. Felices | - Wing. Cmdr., 306th Bomb Wing |
| B. Col. McDaniels           | - Base Cmdr.                   |
| C. Maj. Patton              | - OL-19 Cmdr.                  |
| D. MSGT Smith *             | - OL-19 Line Chief             |
| E. MSGT Owens               | - SAC Communications           |

\* SGT Ross relieving SGT Smith as Line Chief near future.

## III. Operations

A. See airfield map (attached) for layout of runways, hangars support buildings, etc. En route supplements, High Altitude Approach and Departure Supplements for McCoy are readily available and should be consulted for Navigational aids, tower frequencies, approach control, etc.

B. Radar surveillance at McCoy should be considered as fair only. Range is not considered fully effective beyond 50 NM.

## IV. Staff Communications

A. Over the counter service utilizing the SAC Com Center will be used during the deployment.

B. The comcenter is located in Base Hqs., Bldg. 129 on Map.

C. TSGT John Tierney is the NCOIC of the comcenter.

D. Maj. Donald R. Wright is the Senior Communicator at McCoy, however he was not available for discussions during the survey. He will be briefed by the Wing Commander and should be contacted upon arrival. MSGT Owens is Major Wright's assistant and is also available for support arrangements.

E. Telephone numbers for contacting Major Wright or Sgt. Tierney (G21 or 414).

305-855-3210 Extension 8517 or 577

25X1A F. Major Wright will issue a letter of authorization for the [REDACTED] communicator to pick up and deliver tapes to the comcenter.

25X1A V. [REDACTED]

A. The North Hangar, Bldg 407 on the Map will be utilized for the article. Within the Hangar is a central cubicle, constructed of concrete block and has two floors. There are 2 rooms on the second floor of the central cubicle which are exclusively for the use of the OL-19 detachment. We will share these room with the OL-19 personnel. Partitions for privacy will be erected.

B. A fork lift has been reserved for 15 Sept., so that the communications equipment will not have to be carried up the steps. There is an 7' x 7' access doorway in the wall, which will be removed and all equipment will be forklifted into place.

C. Power available in the spaces is 110/220/440, single and three phase, 60 cps. Adequate amperage available. URG equipment power can be tapped directly into the distribution panels. The OL-19 Line Chief will assist in arranging all required power

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connections.

D. The 35' premax whip can be erected on the hangar roof. Access for the transmission line would be via the ventilator from the roof to the top of the office space, and then via a water pipe duct into the office space. The water pipe duct is much larger than the pipe so that fishing the co-ax through will be a simple matter.

E. Ladders to the top of the central cubicle and the hangar roof are easily accessible and are in good repair.

F. The Base commander has given assurances that 2X4 planking and sandbags for weighting the antenna base down will be made available.

G. Attached is a conceptual sketch of the hangar in Plan and Front view illustrating the area selected for the CP/BW operations room and the suggested manner for running the antenna lead.

## VI. MOBILE

The OL-19 Commander has consented to share his UHF equipped mobile van with the proviso that OL-19 be given first priority whenever an operational launch is imminent. He was assured that the OL-19 article has mission priority at all times.

## VII OTHER CONSIDERATIONS

A. Billeting will be made available on base for the communications watchstanders. Motels are available approx. 8-10 miles off base.

B. Car rental service is available. The Wing Commander will issue stickers which will permit rental cars on the flight line, if the [REDACTED] detachment should rent vehicles. The King Car

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Leasing Company on the McCoy Highway at the Orange Blossom Trail is recommended.

C. There is a 24 hour snack bar available on the flight line. Meals are available at the officers club until approx 2300 daily.

D. Raingear should be brought as it rains a great deal in the Orlando area.

E. Should one play golf and hit a ball into the rough, either forget it, or carry your best iron in the event you need to club a rattlesnake.

F. A 2-drawer safe for use by commo will be made available by the Base Commander.

G. Major Patton, OL-19 Commander can be reached at Area Code 305-855-3210 extension 8570. The North Hangar OL-19 offices can be reached on extension 8653.

VIII. The following is keyed to the Communications Questionnaire

1. Power

- A. AC (60 cps)
- B. Yes (but 3 phase also available)
- C. No
- D. Yes

(1) 220 & 440

(2) Line Chief assures any combination of voltage and phase can be wired in. Amperage adequate.

E. (1) Yes

(2) American

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- (3) Yes
- (4) 20'
- (5) Yes
- (6) N.A.
- (7) N.A.
- (8) N.A.
- (9) N.A.
- (10) N.A.

2. A. YES

- (1) SAC
- (2) Landline - KW-26
- (3) N.A.
- (4) On-Line
- (5) T.S. by arrangement. Secret otherwise.
- (6) KW-26
- (7) N.A.
- (8) Codedress
- (9) Albany, Ga.
- (10) Unknown
- (11) RUCLFGA
- (12)-(13) Unknown
- (14) None
- (15) Not definitely known - Presume two hours.
- (16) 24
- (17) None
- (18) N.A.
- (19) N.A.

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- (20) N.A.
- (21) 3/4 to 1 Mile
- (22) Adjacent
- (23) 3/4 to 1 mile
- (24) No
- (25 - 28) N.A.
- (29) Major Donald Wright Area 305 855-3210  
Ext. 8517 or 577
- (30) Yes
- (31) 8653
- (32) Yes
- (33) Letter of Authority from Wing Commander

B. No

C. N.A.

D. N.A.

E. N.A.

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3. [REDACTED]

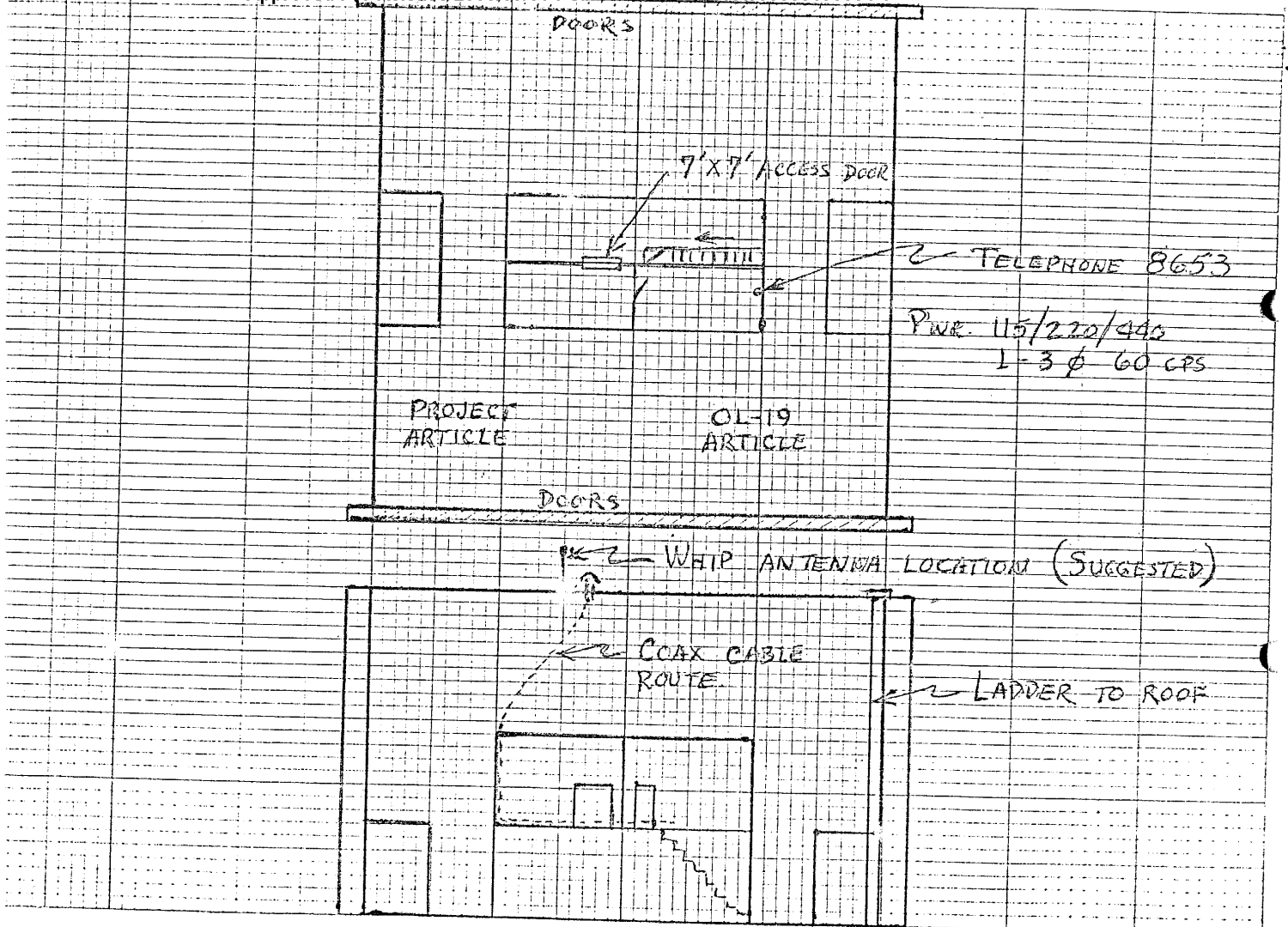
- A.
  - (1) 15x15 approx. (must be shared)
  - (2) Second floor - but equipment will be  
forklifted into place.
  - (3) 7x7
  - (4) Fork lift available and will be used.
  - (5) Yes - via water pipe ducting
  - (6) Yes
  - (7) Adequate
  - (8) Asphalt
  - (9) 40 to 60 feet

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- (10) No
- (11) Sandy
- (12) No
- (13) N.A.

# NORTH HANGAR

Approved For Release 2000/09/06 : CIA-RDP71B00297R000300190004-6



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$2452_{-10}^{+10} \quad R_{\text{SNR}} = 2^{\circ}$   
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